Please substitute the following paragraph for the pending paragraph at page 123, line 12:

Several compositions were prepared as aqueous mixtures of MICHEM 48525R and glycerin. The wt. % concentration of glycerin in each of the compositions was varied from 0% up to 50%, where total weight is based on total weight of ionomer solids combined with total weight of glycerin.

Please substitute the following paragraph for the pending paragraph at page 123, line 17:

Each composition was prepared to have a total mass of 50 grams. For each composition, the respective amounts of MICHEM 48525R ionomer dispersion and glycerin were initially weighed into a jar and mixed for about 10 minutes. The jars were sealed with tops until castings were made. Each composition was then applied as a liquid at room temperature into castings onto a 0.0035 inch thick sheet of transparency film (3M PP2500 Transparency Film) and allowed to dry down into 0.003 inch thick coatings. The resulting coatings differed in their relative RF-heating properties. RF activation was evaluated as described in Example 17.

In the Claims:

Please cancel claims 1-160 without prejudice or disclaimer.

Please add the following new claims:

161. (New) A composition for use in adhesion or bonding comprising a susceptor, or blend of susceptors, present in a concentration ranging from about 10 to 70 weight percent; and a tackifier, or blend of tackifiers, present in a concentration ranging from about 25 to 35 weight percent; and a polar carrier present in a concentration ranging

from about 10 to 30 weight percent wherein said components are blended with one another and form a mixture, and wherein said susceptor is present in an amount effective to allow said composition to be heated by radio frequency energy.

162. (New) The composition of claim 161, wherein said susceptor is present in a concentration of about 60 weight percent.

163. (New) The composition of claim 161, wherein said tackifier is present in a concentration of about 25 weight percent.

164. (New) The composition of claim 161, wherein said polar carrier is present in a concentration of about 13 weight percent.

165. (New) The composition of claim 161, wherein said susceptor comprises an ionomeric polymer.

166. (New) The composition of claim 165, wherein said ionomeric polymer is a branched sulfopolyester, copolymer or salt thereof.

167. (New) The composition of claim 166, wherein said polar carrier is glycerin, said tackifier, or blend thereof is selected from the group consisting of

(a) a hydrocarbon resin; and

(b) a hydrogenated resin;

and said sulfopolyester, copolymer or salt thereof is selected from the group consisting of

(i) AQ1045;

(ii) AQ1350;

(iii) AQ1950; and

(iv) AQ14000.

168. (New) The composition of claim 167, further comprising one or more additives, wherein said additives are selected from the group consisting of tackifiers, flow aids, heat and UV stabilizers, coupling agents, surfactants, nonvolatile solvents, plasticizers, waxes and other organic compounds.

169. (New) A composition for use in adhesion or bonding comprising a susceptor, or blend of susceptors, present in a concentration ranging from about 40 to 70 weight percent; a tackifier, present in a concentration ranging from about 1 to 25 weight percent; and a polar carrier present in a concentration ranging from about 20 to 30 weight percent wherein said components are blended with one another and form a mixture, and wherein said susceptor is present in an amount effective to allow said composition to be heated by radio frequency energy.

170. (New) The composition of claim 169, wherein said polar carrier is present in a concentration of about 25 weight percent.

171. (New) The composition of claim 169, wherein said susceptor comprises an ionomeric polymer.

172. (New) The composition of claim 171, wherein said ionomeric polymer is an ethylene acrylic acid polymer, copolymer or salt thereof.

173. (New) The composition of claim 172, wherein said polar carrier is glycerin and said tackifier is a hydrogenated resin.

174. (New) The composition of claim 173, further comprising one or more additives, wherein said additives are selected from the group consisting of tackifiers, flow aids, heat and UV stabilizers, coupling agents, surfactants, nonvolatile solvents, plasticizers, waxes and other organic compounds.

175. (New) A composition for use in adhesion or bonding comprising a susceptor, present in a concentration ranging from about 80 to 90 weight percent; and a polar carrier present in a concentration ranging from about 10 to 15 weight percent wherein said components are blended with one another and form a mixture, and wherein said susceptor is present in an amount effective to allow said composition to be heated by radio frequency energy.

176. (New) The composition of claim 175, wherein said susceptor is present in a concentration of about 90 weight percent.

177. (New) The composition of claim 175, wherein said polar carrier is present in a concentration of about 10 weight percent.

178. (New) The composition of claim 175, wherein said susceptor comprises a water dispersion of an ionomeric polymer.

179. (New) The composition of claim 178, wherein said ionomeric polymer is a vinyl acetate-acrylic acid copolymer or salt thereof, and wherein said polar carrier is a benzoate plastizicer (Benzoflex 9-88).

180. (New) The composition of claim 179, further comprising one or more additives, wherein said additives are selected from the group consisting of tackifiers, flow aids, heat and UV stabilizers, coupling agents, surfactants, nonvolatile solvents, plasticizers, waxes and other organic compounds.

In the Drawings:

Fifty-five (55) sheets of formal drawings corresponding to the informal drawings are submitted herewith. Please substitute the formal drawings for the informal drawings.